

CHAPTER 10 VOCABULARY: THE KINETIC MOLECULAR THEORY EXPLAINS THE TRANSFER OF THERMAL ENERGY

1. Kinetic molecular theory
2. Kinetic energy
3. Temperature
4. Thermal energy
5. Potential energy
6. Heat
7. Conduction
8. Fluids
9. Convection
10. Convection current
11. Electromagnetic radiation
12. Radiant energy
13. Infrared radiation
14. Solar radiation
15. Atmospheres
16. Troposphere
17. Stratosphere
18. Mesosphere
19. Thermosphere
20. Exosphere
21. Angle of incidence
22. Radiation budget
23. Albedo
24. Pressure
25. Atmospheric pressure
26. Kilopascals (kPa)
27. Humidity
28. Specific humidity
29. Dew point
30. Relative humidity
31. Wind
32. Prevailing winds
33. Sea breezes
34. Onshore breeze
35. Offshore breeze
36. Coriolis effect
37. Front
38. Thunderstorms
39. Tornado
40. Hurricanes